



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6830

SERIAL NUMBER 10/696,669	FILING DATE 10/28/2003 RULE	CLASS 702	GROUP ART UNIT 2863	ATTORNEY DOCKET NO. 03-511-US
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

William Lawrence Whittaker, Pittsburgh, PA;
 Warren Charles Whittaker, Pittsburgh, PA;
 Scott Mason Thayer, Pittsburgh, PA; Zachary Meyer Omohundro, Pittsburgh, PA;
 Carlos Felipe Reverte, Pittsburgh, PA;
 David Ian Ferguson, Pittsburgh, PA;
 Aaron Christopher Morris, Pittsburgh, PA;
 Christopher Baker, Crafton, PA;

** CONTINUING DATA *****
 This appln claims benefit of 60/421,661 10/28/2002

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 02/05/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY PA	SHEETS DRAWING 14	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged	Examiner's Signature <i>W. J. [Signature]</i>	Initials <i>3/23/2005</i>	

ADDRESS
 ReedSmith
 P.O. Box 488
 Pittsburgh, PA
 15230-0488

TITLE
 Robotic modeling of voids

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)